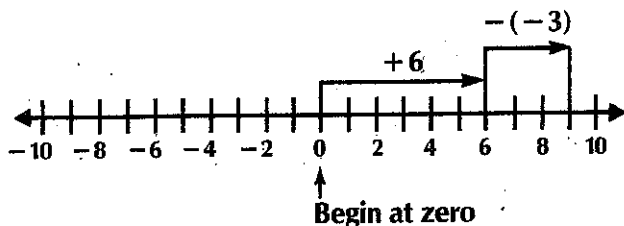


NAME _____ CLASS _____ DATE _____

Subtracting Integers and Rational Numbers

Subtracting Numbers with Opposite Signs

Subtract: $(+6) - (-3)$


Use a number line to help.

Begin at zero. Move left for negative and right for positive.

Move right 6 spaces for $+6$.

When you subtract, move in the opposite direction of the sign of the number.

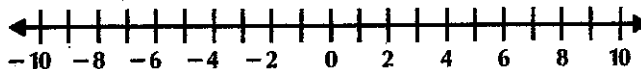
To subtract -3 , move right 3 spaces.

Read the answer.

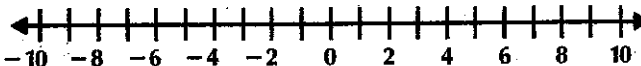
$$(+6) - (-3) = +9$$

Subtract. Use a number line to help.

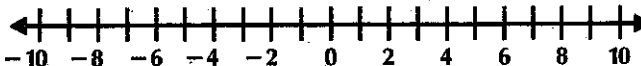
1. $(-5) - (-8)$ _____



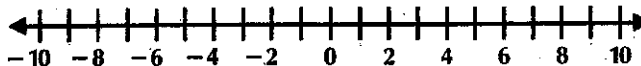
2. $(+4) - (-3)$ _____



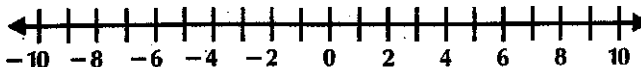
3. $(-5) - (+5)$ _____



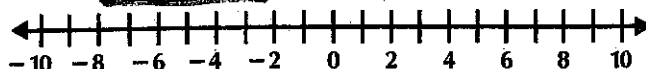
4. $(+6) - (+1)$ _____



5. $(-3) - (+7)$ _____



Subtract. Use the number line



6. $(-8) - (-2)$ _____

7. $(+11) - (+5)$ _____

8. $(+6) - (+18)$ _____

9. $(-11) - (-21)$ _____

10. $(-5) - (+8)$ _____

11. $(-3.5) - (+2)$ _____

12. $(+2.1) - (+5.3)$ _____

13. $(0) - (-14)$ _____

14. $(-2) - (+1\frac{1}{2})$ _____